

Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at http://about.jstor.org/participate-jstor/individuals/early-journal-content.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

GREEK AND LATIN ETYMOLOGIES

By Francis A. Wood

- 1. Gr. $\gamma\lambda o v \tau b s$ 'rump' is compared both by Prellwitz and Boisacq with MHG. $kl\bar{o}z$ 'clump, clod, round mass.' The words are no doubt related though the consonants do not correspond. A better comparison would be OE. $cl\bar{u}d$, ME. cloud 'a mass of rock, hill,' cloude 'cloud,' NE. clod (cf. MLN. XV, 97). Here the d corresponds to Gr. τ : pre-Germ. * $gl\bar{u}tb$ -.
- 2. Gr. γωνία 'angle,' Skt. jānu 'knee': Germ. *kōnu- 'sharp, keen' in OE. cēne, ME. kēne 'sharp, bitter, bold,' NE. keen, OHG. kuoni 'kühn, audax, asper, acer,' etc. (MLN. XXII, 235 f.), is a comparison that ought not to have escaped Boisacq.
- 3. Gr. $\delta \epsilon \nu \delta i \lambda \lambda \omega$ 'turn the eyes about, give a glance at, make a sign to' is left unexplained by Boisacq, though he refers to the improbable combination given in Fick, I⁴, 461, and adopted by Prellwitz s.v.

This word, like many others, is a compound of two synonymous words or bases: *den- 'turn, whirl,' Gr. δονέω 'shake, stir,' etc., +*dšl-: OE. tilian 'strive after,' OHG. zilen 'sich beeilen, eifrig streben nach,' refl. 'eine Richtung nehmen,' NHG. zielen, etc. (cf. Pub. Mod. Lang. Assoc. XIV, 335). See No. 8.

Compare the similar development in other derivatives of the root *dī-, *deiā-: Gr. δίεμαι 'speed, press on,' δινέω 'whirl, spin round, drive; wander,' ON. tina 'squint, blink'; MLG. tīden 'sich wohin begeben, zu etwas eilen; nach etwas begehren, hinstreben,' betīden refl. 'sich wornach richten, ins Auge fassen,' etc. (cf. No. 7); Lith. dyrėti 'gucken, lauern, heranschleichen,' dairytis 'umhergaffen,' OPruss. deirīt 'sehen,' Norw. tīra 'stieren, genau zusehen.'

4. Of Gr. δνοπαλίζω 'swing, fling about' Boisacq s.v. says: "Étym. inconnue," making no reference to Prellwitz' statement in his second edition: "Zusammensetzung der Wurzeln von δονέω und πάλλω," which is the explanation given by me $Pub.\ Mod.\ Lang.\ Assoc.\ XIV\ (1899),\ 335;\ IE.\ a^x,\ 66.$

- 5. Gr. $\delta \acute{e}\nu \nu \sigma$ 'reproach, disgrace' (* $\delta \acute{e}\tau \sigma \nu \sigma$) may have original IE. d: OHG. $z\bar{a}dal$ 'Mangel,' MHG. tadel 'Fehler, Gebrechen,' a LG. word, whence NHG. Tadel, tadeln. For meaning and possible ultimate connection compare the root * $d\check{e}$ in No. 11.
- 6. Ion. δίζημαι 'seek out, look for; seek after, try for; inquire; require, demand that' is derived from *didiā-, and compared by some with Skt. dídēti 'scheint, leuchtet,' by others with Skt. díyati 'fliegt,' Gr. δίεμαι 'hasten' (cf. Boisacq, Dict. Ét., 188 with lit., and Solmsen, IF. XIV, 433 f.).

The second is certainly the correct explanation. For didēti does not mean 'look, see,' but 'shine.'

The underlying root $*dei\bar{a}$ - 'hasten, hasten after, strive after, search, seek, look for, look at' is also in the following.

7. Lesb. $\zeta \dot{\bar{a}} \tau \eta \mu \iota$, Att. $\zeta \eta \tau \hat{\omega}$, Dor. $\zeta \bar{a} \tau \epsilon \iota \iota \omega$ 'seek, seek out; search out, inquire into; c. inf. seek to' (cf. as above), base *diāt-.

With these compare *deit- or dīt- in MLG. tīden 'sich wohin begeben, zu etwas eilen; nach etwas begehren, hinstreben,' betīden refl. 'sich wornach richten, ins Auge fassen,' MDu. tīden 'go, journey,' ON. tīða 'long for, wish,' 'trachten, streben,' tīðr 'frequent, usual, customary; noted, famous; dear, beloved; eager,' tīðliga 'eagerly, greedily,' OE. tīdan 'happen,' tīd 'time, period; proper time,' etc.

For meaning and for the formation of the Gr. words compare Aeol. * $\mu\dot{\alpha}\tau\eta\mu\iota$ 'seek,' 2. sg. $\mu\dot{\alpha}\tau\eta$ s, $\mu\alpha\tau\epsilon\hat{\iota}$ ' $\zeta\eta\tau\epsilon\hat{\iota}$ Hes., Hom. $\mu\alpha\tau\epsilon\dot{\nu}\omega$, which are derivatives of the root in $\mu\alpha\dot{\iota}\omega\mu\iota$ 'seek; search, seek for.'

8. Gr. ζάλη 'surging of the sea, storm' may be from *diəlā, and ζῆλος 'eager rivalry, emulation; any vehement passion, jealousy; emulous desire for a thing; the object of desire, happiness,' ζηλόω 'rival, vie with, imitate; envy; esteem happy, admire' from *diālo-(cf. Boisacq s.v. with lit.). If so, compare *dil- in OE. tilian 'strive after, intend, attempt; obtain, provide; till (land),' getillan 'attain, reach; touch,' tilung 'striving after; labor, employment; gain, produce; (medical) treatment, cure, help,' tilia 'cultivator of land, laborer,' OLG. tilon 'festinare, accelerare, exerceri, exercitari, in eifrigem ängstlichen Streben, in Hast und Aufregung sein,' OHG. zilōn, zilen, MHG. zilen, ziln 'zielen, ringen, streben; festmachen, einrichten, bestimmen; erzielen, bewirken, machen, zeugen,' zil' 'Ziel; Bestimmung, Zweck, Absicht; festgesetzter Zeitpunkt, Ende,

Frist, Termin; abgegränzter Raum, Mass; Art und Weise,' OFries. tilia 'bebauen,' 'till,' MLG. telen 'erzeugen, gebären; bebauen,' MDu. telen 'bring forth, produce; till, cultivate; care for,' Du. telen 'zeugen, schaffen,' Goth. til 'Gelegenheit,' gatilōn 'erlangen,' OE. til 'serviceable, good; gentle, liberal,' sb. 'goodness, kindness,' Ir. dil 'gratus.'

Here also may belong OBulg. dělo 'Werk,' dělati 'arbeiten,' Russ. dělo 'Arbeit, Geschäft: Angelegenheit: Tat, Werk: Sache, Ding,' dělat' 'tun, machen, verrichten, anfertigen' (:MHG. ziln 'einrichten, bestimmen; erzielen, bewirken, machen, zeugen,' OE. tilung 'labor, employment, 'Arbeit, Geschäft'),—s'a 'geschehen, werden' (:MLG. telen 'hervorbringen; intr. entstehen'), dělinyj 'tüchtig, brauchbar' (:OE. til 'competent, serviceable, good,' 'tüchtig, tauglich, gut'), dělí 'Waldbienenstock, Höhlung, Furche im Bienenstock' (:Lett. dējele 'Baum, worin ein Bienenstock ausgehöhlt ist oder ausgehöhlt werden kann, dējums 'gehöhlter Bienenstock, OHG. zīdal-weida 'Waldbezirk wo Bienenzucht getrieben wird,' zīdalāri 'Zeidler,' Gr. δινος 'Wirbel, Strudel; rundes Gefäss,' cf. author, PBB. XXIV, 533), Sloven. dělatí 'arbeiten; verfertigen; tun,'—njivo 'das Feld bestellen' (:OFries. tilia 'bebauen'), etc. These are referred by Berneker, Et. Wb., 194, to the root *dhē- in OBulg. děti 'legen,' dějati 'legen; verrichten,' etc., to which the words may in part belong. But even here there may have been an early confusion of *dhē- 'set, place' and *dejā- 'hasten, strive after, attain.'

- 9. Of Gr. διφάω, -έω 'seek after, hunt for,' ἀστρο-δτφης 'starsearcher, astronomer' Boisacq s.v. says: "Etym. obscure." There is no reason why these cannot be derived from the root *deiā- in the above. Compare ON., NIcel. tifa 'move the feet quickly, trip' (Goth. *tibōn), MHG. zipfeln 'in kleinen Ansätzen gehen, trippeln': Lett. deiju 'tanze, hüpfe,' Gr. δίεμαι 'speed, press on,' δîνος 'whirl, eddy,' δῖνέω 'whirl, spin round; whirl about, esp. in the dance; wander, roam about.'
- 10. Gr. $\zeta \dot{\phi} \phi o s$ 'darkness, gloom' may come from *diobhos 'commotion, storm,' $\zeta \dot{\epsilon} \phi \nu \rho o s$ 'the west wind,' often represented as stormy and rainy, and as the swiftest of winds, *diebhuros 'swift, stormy': $\zeta \dot{\alpha} \psi \cdot \zeta \dot{\alpha} \lambda \eta$.

For a different explanation see AJPh. XXI, 179: $\zeta \dot{\phi} \phi \sigma$ from

- *ĝiobhos 'glimmer, gloom' : Lith. żaibas 'Blitz,' żibėti 'glänzen, schimmern,' żibti 'ein wenig zu sehen vermögen,' żiburiuti 'flackern.'
- 11. Gr. $\zeta \eta \mu i a$ 'loss, damage, damnum; penalty, fine' may also come from * $di\bar{a}$ -m-, but not from the root * $dei\bar{a}$ in Skt. diyati 'fliegt,' etc., but from * $di\bar{a}$ 'cut, tear': Skt. dyáti (dáti) 'schneidet ab, trennt, teilt.' Compare * $d\bar{e}$ 'rend, tear' in $\delta \eta \lambda \acute{e} \mu a \iota$ 'destroy,' OHG. $z\bar{a}l\bar{e}n$, $-\bar{o}n$ 'wegreissen, rauben,' Lett. $d\bar{e}l\bar{\iota}t$ 'quälen, martern' (Prellwitz); OHG. $z\bar{a}dal$ 'Mangel, penuria, inopia, egestas,' $z\bar{a}dal\bar{o}n$ 'egere'; Skt. $d\bar{a}payati$ 'teilt,' Gr. $\delta \acute{a}\pi\tau \omega$ 'tear, devour,' MLG. teppen 'zupfen, pflücken,' tappen, tapen 'tappen; zupfen, reissen,' ON. $t\acute{e}pr$ 'scarce, scanty,' tapa 'lose; kill,' tape 'loss' (*dabon-), Lat. damnum (*dabnom), damnāre (cf. IE. a^x , 67 f.).
- 12. Gr. δίδωμι, Lat. $d\bar{o}$, dare, etc., have a root * $d\bar{o}$ (:* $d\bar{o}$ -), which originally may have been the \bar{o} - grade of a root * $d\bar{e}$ - or * $d\bar{a}$ -. Such a root occurs in Skt dati 'schneidet ab, teilt,' danam 'Verteilung, Teil' (:dōnum, Skt. dānam 'Gabe, Spende'), dātu 'Teil' (:Gr. δοτύς 'gift'), datā 'abschneidend,' datrám 'Verteilung, Anteil' (:datā, dātā 'gebend, bes. zur Ehe, schenkend, zahlend, gewährend, mitteilend, lehrend, bewirkend, veranstaltend, 'sb. 'Geber, Schenker'), Gr. δάνας · μερίδας Hes., δάνος 'money lent at interest, loan,' δανείζω 'lend,' cf. Boisacq s.v. with lit. (:Lith. dunis 'Gabe,' OBulg. danı 'Abgabe, Zoll, 'Russ. 'Tribut, Abgabe, Steuer, Zins'), Skt. dyáti 'schneidet ab,' dáyatē 'teilt, teilt zu; hat Anteil, hat Mitgefühl,' Gr. δαίομαι 'distribute, portion out,' δαίνυμι 'distribute, assign as a share.' Skt. dāyám 'Anteil, Erbteil, Erbschaft' (:dāya-ḥ 'Gabe, Geschenk,' OBulg. dajati 'geben,' raz-dajati 'austeilen'; raz-davati 'verteilen,' Serb. pro-dávati 'verkaufen' : OBulg. dati 'geben; lassen, zulassen, Russ. dáča 'Geben, Auszahlen; Ration, Anteil, Sloven. dáča 'Abgabe, Tribut,' Skt. dáti-h, Gr. δωτις 'gift,' etc.).
- 13. Gr. $\delta\hat{\omega}\rho\rho\nu$ 'the breadth of the hand, span, palm,' Arc. $\delta\hat{a}\rho\nu$ · $\sigma\pi\nu\partial a\mu\dot{\eta}\nu$, etc., are plainly from the meaning 'stretch, span,' and can hardly be related to Ir. dorn 'fist, hand.' The Gr. words may be from * $d\mu\bar{o}ro$ -, * $d\mu_e ri$ -: Skt. $d\bar{u}r\dot{a}$ - \dot{h} 'fern, weit,' sb. 'Weite, Ferne' (in Raum u. Zeit.), OPers. $d\bar{u}ra$ 'fern,' Lat. $d\bar{u}r\bar{a}re$ (stretch out) 'continue, last,' Gr. $\delta\eta\rho\delta$ s (* $d\mu\bar{a}ro$ -) 'long.'
- 14. Of Gr. εΰδω 'sleep, lie down to sleep, also of death; rest, be still; become calm' Boisacq s.v. says: "Étym. inconnue." An

explanation has been known to me for twelve years: Goth. sutis (or sūteis) ἐπιεικήs, ἡσύχιοs, 'nachgiebig, mild, ruhig,' un-suti ἀκαταστασία, 'unrest, confusion,' Skt. sūdáyati 'macht angenehm, bringt in Ordnung, bringt zurecht, macht fertig, tötet.' Connection with ἡδύs, etc., is possible (root *seuād-) but not probable. Cf. Color-Names, 33; $IE. a^x$, 113.

15. Gr. ἠρίον (*fηρίον) 'mound, barrow,' 'tumulus' is a natural derivative of ἀείρω (*ἀρέριω) 'lift, raise up,' with which compare Lat. varus 'an eruption on the face, blotch, pimple,' Lith. vìras 'Finne im Schweinefleisch,' Lat. varulus 'sty in the eye' (cf. Walde, Et. Wb.², 808 with lit.), verrūca 'wart; a steep, rough place,' NHG. werre 'sty,' OE. wearr 'callosity, wart,' Skt. vársman-'Höhe, Oberstes, Spitze,' etc. (id. ibid., 823 f.).

16. Gr. θύλακος 'bag, sack, pouch,' θῦλάκιον 'seed-vessel of a plant,' θυλλίς, θῦλάς 'sack,' θύλαξ προσκεφάλιον are referred by Prellwitz, Et. Wb.², 188, to θύω 'schüttele,' and left unexplained by Boisacq, Dict. Ét., 356. Compare Russ. dúlo 'Mündung (beim Schiessgewehr, bei der Kanone),' dulĭ 'Baumhöhle,' LRuss. dútō 'Schmiedebalg, Lauf einer Feuerwaffe,' Bulg. dúlec 'Mundstück einer Pfeife, eines Gefässes; Wasserröhre,' Sloven. dúlō 'Hutkopf,' dûləc 'Mundstück; der vor Unwillen zusammengezogene Mund.' These are referred by Berneker, Et. Wb., 237, to duti 'blasen,' Skt. dhūlī 'Staub,' Lat. fūlīgo, etc.

The Balto-Slav. words cited by Berneker do not all go back to the same primary meaning. Pol. dulec 'Zigarette,' dulic' 'rauchen' evidently represent the meaning 'puff, smoke' as in Lith. dūlis 'Räuchermasse.' Other words come from 'blow, puff' or 'puff up, swell out' as in Sloven. dulec above. Compare esp. Russ. dut' 'blasen, wehen, hauchen,' refl. 'sich aufblasen, schmollen.' From this meaning might have come the Gr. words. But as 'blow, puff' in this group comes originally from 'whirl, eddy,' 'aufwirbeln,' it is perhaps more probable that the Gr. words meant originally 'a whirl, roll.' In this case they would be closely related in meaning to OHG. tola, tolo 'racemus' from *dhulan- 'a whirl, roll, tuft,' toldo 'Wipfel oder Krone der Pflanzen, Blütenbüschel,' NHG. Dolde.

Finally some of the Slavic words may represent the meaning 'fall away, sink,' whence 'hole, hollow' (:Skt. dhūnoti 'schüttelt,

entfernt, beseitigt, 'dhvásati 'fällt herab, zerfällt, zerstiebt,' apadhvasta-h 'gestürzt, gesunken, verkommen'), and would be more closely related in meaning to OHG. gitwelan 'cessari; sopiri,' Icel. dulr 'reserved, secretive, reticent,' dul 'concealment; conceitedness,' dylja 'hide, conceal,' MHG. tol(e) 'Wasserstrom, Abzugsgraben, Erdgang, Mine.'

17. Gr. $\theta b \mu o s$, $\theta b \mu o s$ 'thyme; a warty excrescence; a glandular substance in the chest of young animals, in calves the sweetbread' was certainly not named because of its fragrance. The primary meaning here is 'swelling, bunch, tuft,' in thyme in reference to its bushy appearance. Compare OBulg. na-dymati s_{ℓ} 'sich aufblasen, anschwellen,' LRuss. na-dýmy pl. 'Leistenbruch,' Czech dýmy 'Leistenbeule,' Pol. dymię 'Leiste,' LRuss. dýmynyća 'Geschwür unter der Haut,' etc. (cf. Berneker, Et. Wb., 249 f.).

For meaning compare ON. Pústa 'eine unförmliche Masse,' Norw. tusta 'tuft, bunch, a low tree with a bushy top,' OHG. dosto 'Doste, wilder Thymian,' MHG. doste 'Strauss, Büschel; Doste.'

- 18. Gr. ἴμψας ζεύξας, ἰψόν τὸν κισσόν, ἴψον δεσμοτήριον, γιμ-βάναι ζεῦγανα Hes. are compared with Lat. vincio and referred to a root *μeiq*- by Walde, Et. Wb.², 837. But Lat. vincio may come from a root *μeik- in Skt. pad-vīçam, -viçam 'Schlinge, Fessel, Strick' (id. ibid., 838); and the Gr. words from *μeib- in MHG. wīfen 'winden, schwingen,' weife 'Garnwinde, Haspel,' OHG. waif 'Binde,' ON. veipr 'Kopfbinde,' Goth. waips 'Kranz,' MHG. bewimpfen 'verhüllen,' etc.
- 19. Gk. κύαμος 'bean; testicle; the swelling of the breasts of girls as they grow to maturity' points plainly to the primary meaning 'swelling, lump' and is therefore properly referred to κυέω. However, κύαμος may be for *κύσαμος and, therefore, more nearly related in form to OE. hos 'pod,' Norw. dial. hosen 'spongy, porous; dropsical,' hosna 'become spongy, bloat,' Gr. κύστις 'bladder; bag,' κύστη ἄρτος σπογγίτης, Skt. çavaḥ 'strength, power' (cf. author, Mod. Phil. VI, 444).
- 20. Gr. $\lambda\epsilon i\pi\omega$ 'leave, desert,' Lat. linquo, etc., are from a root *leiqu-, the primary meaning of which was probably 'bend, give way, yield,' whence 'yield to, lend' (Goth. leihwan 'leihen'), 'depart from, leave, linquere.' This primary meaning appears in Lat.

liquis, oblīquus 'slanting, awry' and also in Czech lišný (*liqu-s-) 'abweichend, verschieden,' lichý 'ungerade, unrecht, böse,' lichota 'Arglist,' Russ. lichój 'böse, arg; gewandt, geschickt,' i.e., 'crooked, wrong; agile, nimble, adroit.'

- 21. Gr. λιμφός · συκοφάντης, φειδωλός, λιμφεύειν · ἀπατᾶν Hes. are probably from the primary meaning 'bend, cringe, sneak': Serb.-Croat. *libiti* se 'schleichen, sich heranschleppen; vitare, evitare, effugere,' *libati* 'wanken; sinken,' ChSl. *libiv*ǔ 'λέπτος, gracilis,' OS. *lēf* 'schwach, gebrechlich,' OE. *lēf* 'infirm, diseased, ill,' sb. 'damage, harm.'
- 22. Gr. oipavos, Dor. ipavos, Lesb. ipavos (*ipavos Brugmann, $Gr. Gram.^4$, § 141) 'sky, heaven' probably meant 'expanse' rather than 'cover.' Compare eipos 'wide, broad,' in Homer especially of heaven, earth, and sea, Skt. uru-h 'wide, broad,' varah 'width, breadth, space,' and also varuna-h 'god of the heavens and of the waters.' This is an old combination, but differently explained.

For the meaning as here given ('width, expanse, space, heaven, etc.') compare the following: Lat. hio 'open, yawn,' Skt. vi-hāya-ḥ 'das Offne, Luftraum,' ON. gima 'grosse Öffnung,' gimer 'Himmels-raum,' geime 'Schlund, Chaos, Meer.'—Gr. $\chi a \hat{v} v o s$ 'yawning, loose,' $\chi \dot{a} o s$ 'open space; gulf, chasm; infinite space.'—Gr. $\chi \dot{a} \sigma \mu a$ 'a yawning hollow; any wide space or expanse, hence used of the sky and the sea.'

- 23. If Gr. $\pi \dot{\alpha} \tau \sigma s$ ' $\dot{\epsilon} v \dot{\delta} v \mu a$ $\tau \hat{\eta} s$ ' H ρas Hes. is from * $p \eta t$ (Boisacq, Dict. $\dot{E}t.$, 752), then the closest comparison is OE. $fn \alpha d$ 'fringe, hem of dress,' pre-Germ. * $p not \dot{\epsilon} m$. This, with OE. $fn \alpha s$ 'fringe' may be referred to OE. fana 'banner,' Goth. fana 'Stück Zeug,' OHG. fano 'Zeug, Tuch,' etc. (cf. MLN. XXIV, 47 f.).
- 24. If Gr. $\pi\tau \nu \sigma \sigma \omega$ 'fold, double up,' $\pi\tau \nu \xi$, $-\chi \delta s$, $\pi\tau \nu \chi \dot{\eta}$ 'anything in folds, fold, leaf, plate; cleft, dell, gully; wrinkle' are from *bhugh-, then the best words to compare are not Skt. bhujáti 'biegt' (*bheug-) nor Goth. biugan 'biegen' (*bheug-:OHG. buhil 'Hügel'), but Lith. bùżmas 'Falte, Krause bei zeugartigen Dingen' (*bhuĝhmos). However, Brugmann's explanation, Grdr. I², 277, is more probable.
- 25. Gr. πύανος 'bean' (*πύσανος 'bunch, lump') may be compared with Skt. púṣyati, pōṣati ('swell') 'gedeiht, macht gedeihen,' púṣyam, púṣpam 'Blüte,' puṣkalá-ḥ 'reichlich, reich, prächtig,' Lat.

pustula 'bubble; blister,' NE. dial. fuz 'a fat, idle woman,' fuzzy 'soft, spongy; fat, puffy; fluffy, feathery,' Du. voos 'spongy, brash,' Swiss. gefosen 'faserig, morsch, schwammig,' foss 'Taugenichts, Faulenzer,' etc.

- 26. Gr. $\pi \bar{\nu} \gamma \dot{\eta}$ 'rump; fat, swelling land' is referred by Prellwitz, Et. Wb.², 390, to the root in Skt. pu- $t\bar{a}u$ 'die beiden Hinterbacken.' This is probably correct. But inasmuch as the primary meaning was probably 'lump, clump, mass,' we may compare Skt. $pu\bar{n}ja$ - \dot{h} 'Haufe, Klumpen, Masse,' $p\bar{u}ga$ - \dot{h} 'Haufe, Menge, Schar' (author, IF. XVIII, 29), and perhaps also $p\bar{u}ga$ - \dot{h} 'Betelpalme,' $p\bar{u}gam$ 'Betelnuss': Gr. $\pi \nu \gamma \mu \dot{\eta}$ 'fist,' Lat. pugnus, pungo, etc., and Lett. puga 'Knopf,' pugulis 'eine blasige Erhöhung.'
- 27. Gr. $\pi b \kappa a$ 'thickly, strongly,' $\pi \nu \kappa \nu \delta s$, - $\iota \nu \delta s$ 'close, compact; firm, solid; thick, crowded; frequent; well-guarded, concealed; shrewd, crafty,' $\pi \nu \kappa \dot{a} \zeta \omega$ 'make thick or close, cover or wrap up; close, shut, shut up': Russ. $puk \check{u}$ 'Bündel, Büschel, Strauss,' $p \check{u} \check{c} a$ 'Blähung,' $po\check{c} k a$ 'Knospe, Blüte; Niere,' etc. (cf. No. 30).
- 28. Gr. $\pi \dot{\nu} \lambda \eta$ 'gate, door' may primarily have meant 'barricade, bar' from * $pul\bar{a}$ 'something solid, thick':Lett. $p\bar{u}lis$ 'Haufe, Herde,' etc. (cf. No. 30).
- 29. Gr. $\pi\bar{\nu}\rho\delta s$ 'wheat,' $\pi\bar{\nu}\rho\dot{\eta}\nu$ 'the stone of stone-fruit, as of olives, dates; the hard bone of fishes; any grain, as of salt; the round head of a probe,' ChSl. pyro, 'Spelt,' Pruss. pure 'Trespe,' Lith. purai m. pl. 'Winterweizen' (cf. Prellwitz, $Et.\ Wb.^2$, 392): Skt. $p\bar{u}la-\dot{h}$ 'Bündel, Büschel,' Lith. $pur\dot{e}$ 'Quaste,' $p\bar{u}rinti$ 'auflockern, von Haaren, Wolle, Federbetten.'
- 30. These may go back to a root * $p\bar{u}$ -, the primary meaning of which was perhaps 'press, press together, make close, compact, etc.,' whence many words for 'compact mass, bunch, clump, lump, chunk, a little chunky person or animal, etc.,' and then 'become chunky, bunch up, swell.' Here then would belong the following:

Lat. puer 'boy, child'; Skt. pōta-ḥ 'Junges,' Lett. putns 'Vogel,' Lith. putýtis, 'junges Tier, junger Vogel,' paūtas 'Ei, Hode,' putlùs 'sich blähend, geschwollen,' Lat. pūtus, putillus 'a little boy, child,' etc., with which compare Skt. putāu 'die beiden Hinterbacken'; Lat. pūpus, 'boy, child; pupil of the eye,' pūpa 'girl; doll, puppet': Lith. pupā 'Bohne,' pupele 'dicke Knospe der Saalweide,' dial.

'Palme,' Lett. pūpoli 'Weidenkätzchen, Zweige mit Weidenkätzchen, sogenannte Palmen, die am Palmsonntage zu Schlägen, mit denen man die Langschläfer weckt und zur Zierde dienen, pups 'Weiberbrust,' paupt 'schwellen' (cf. No. 49), with which compare NE. fob 'a little pocket as a receptacle for a watch,' dial. fub, fubs 'a plump, chubby young person,' fubby, fubsy 'plump, chubby,' NHG., Pruss. fuppe 'Tasche, die man an sich trägt,' sich fuppen 'Falten werfen, nicht glatt anschliessend stehen, von Kleidern'; Gr. πυκνός 'thick, dense, compact': Russ. pukŭ 'Bündel, Büschel, Strauss,' pučína 'Wanst,' púčit' 'auftreiben,'—śa 'sich heben, aufschwellen,' Lith. pũkas 'Flaumfeder,' pukszlé 'Beule,' paũksztas 'Vogel,' Goth. fugls 'Vogel,' etc. (cf. Berneker, IF. IX, 361 f.); Lett. pūlis, 'Haufe, Herde, Kette (von Jungwild)' : Goth. fula 'Fohlen,' Lat. pullus 'a young animal; a young fowl, chicken'; Lett. pune 'Knollen, Knoten,' punis 'Beule,' puns 'Auswuchs am Baum; Höcker,' paune 'Bündel, Tornister'; Lett. pudurs 'Büschel, Haufe, Strauch mit Wurzeln,' pudra 'Haufe': Lat. pūbēs 'of ripe age, adult; of plants: covered with soft down, downy.'

A common meaning runs through all these variant forms, though this might, in some cases, be due to later association. But here, as in all similar examples, the variant forms are not all derivatives of a primitive root. For some were certainly formed long after the original unenlarged base ceased to exist. They can nevertheless be regarded as related inasmuch as they derive meaning and make-up from the other enlarged bases while taking the final consonant from some synonymous word.

- 31. Gr. $\pi \bar{\nu}\theta \omega$ (formed like $\pi \epsilon \nu \theta \omega$) probably meant first 'sooth-saying' and then the place where the oracle was. Hence $\pi \bar{\nu}\theta \iota os$ was naturally used as an epithet of Apollo. The old connection with $\pi \epsilon \dot{\nu}\theta \iota \mu a\iota$, $\pi \nu \nu \theta \dot{\alpha} \nu \mu a\iota$ is no doubt correct, though the $\bar{\nu}$ is unusual. This occurs, however, in Germ.: ON. $b\acute{y}sn(*b\bar{u}d-sni-)$ 'wonder, marvel,' $b\acute{y}sna$ 'forebode, presage,' Goth. $ana-b\bar{u}sns$ 'Gebot,' OS. $amb\bar{u}san$ id.
- 32. Gr. $\sigma'\eta\kappa\omega\mu\alpha$ 'a weight in the balance; counterpoise: recompense' belongs in meaning to $\sigma\eta\kappa\delta$ s 'weight, importance,' $\sigma\hat{\omega}\kappa$ os 'strong, stout,' and OE. *pyhtig* 'strong,' *gepuhtsum* 'abundant' (cf. author, AJPh. XX, 271), Lett. $t\bar{u}kt$ 'schwellen,' etc. (cf. Prellwitz, $Et.\ Wb.^2$, 409, 446).

- 33. Gr. σήκωμα 'chapel, sacred enclosure' belongs to σηκόs 'any enclosure : pen, fold; den, nest; garden; sacred enclosure, chapel shrine; sepulcher; hollow trunk of an old olive-tree,' and also σάκοs 'shield,' Skt. tvák, -tvacak 'hide, skin,' etc. (cf. Uhlenbeck, $Ai.\ Wb.$, 118).
- 34. Gr. $\sigma \hat{\nu} \kappa \rho \nu$, Boeot. $\tau \hat{\nu} \kappa \rho \nu$ 'fig; a large wart, esp. on the eyelids; piles' may be from * $t \bar{u} k \sigma m$ 'a swelling, bunch': Lett. $t \bar{u} k t$ 'schwellen,' $t \bar{u} k s$ 'Geschwulst,' OBulg. t u k u 'Fett,' Lith. $t \hat{u} u k u s s$ 'Fettstückchen,' OHG. d i o h 'Schenkel,' etc. Cf. No. 32 and for meaning No. 35.
- 35. Gr. φακός 'lentil; a flattish warming bottle; a mole,' φάκελος 'bundle, fagot,' Alb. baθε 'Saubohne' (Meyer, Alb. Wb., 22) may, like Gr. κbαμος, be derived from the meaning 'swelling, bunch, lump.' These apparently represent IE. *bh∂k-, perhaps from *bh(u)∂k-, *bheua-k-, root *bheua- 'grow, swell,' whence ON. baun, OE. $b\bar{e}an$, OHG. $b\bar{o}na$ 'bean' (Petersson, IF. XXIII, 390). Compare *bheuak or -q- in OHG. buhil 'Hügel,' NHG. Swab. bih∂l, $b\bar{v}l$ 'Hügel; kleine Hautgeschwulst,' NIcel. bjugur 'oedema,' Dan. bugne 'sich biegen, strotzen, schwellen,' Norw. bogna 'ergot on grain.'

Compare *bheuābh-, *bhābh-: *bh(u)ābh- in LRuss. būba 'kleines Geschwür,' būben 'kleiner Junge, Knirps,' Serb. bubūljica 'Blase, Pustel; Knoten; Erdhaufen; Art Pflaume,' būbla 'Klumpen,' būban 'Art Bohne,' etc. (cf. Berneker, Et. Wb., 78 f.), ON. būfa 'clubfoot,' Norw. būva, būve 'a clumsy person, lubber,' ON. bobbi 'knot; snail-shell,' ME. bobbe 'cluster,' NHG. Swab. poppel 'a roundish object of moderate size: ball of yarn; mole; berry, kernel; little animal or child': MHG. buobe 'Knabe, Diener; zuchtloser Mensch; die weibl. Brüste,' Germ. *bōban-'clump, lump: lumpish fellow, clod, lout; undersized person, boy,' Lat. faba 'bean,' primarily 'lump, kernel' (author Mod. Phil., Jan. 1914).

36. Gr. φορύνω 'knead; mix up; spoil,' φορυτός 'rubbish, sweepings, refuse,' φορύσσω 'mix up; defile,' φορυκτός 'stirred up together, mixed, stained' contain a base *bhoru-k-, with which compare Russ. brukát', bruchát' 'werfen; beschmutzen, besudeln,' brykát' 'ausschlagen,' etc., LRuss. brud 'Schmutz,' brudýty 'beschmutzen,' MDu. bruut 'Dreck, Auswurf,' etc. (cf. author, Mod. Phil., Jan. 1914).

- 37. Gr. φρυάσσομαι 'of horses: neigh and prance, snort; of men: be unruly, wanton, insolent' may be from either *bhruṭakṭo-mai or *bhruṣakṭomai. Compare Lith. briáujū-s, briáuti-s 'sich mit roher Gewalt vordrängen,' Russ. bruját' 'stark, reissend strömen, dahinfliessen,' Lett. braulīgs 'geil,' etc. Or OSwed. brūsa 'einherstürmen,' MHG. brūsen 'brausen,' Du. bruisen 'schäumen, brausen,' MDu. brūschen 'brausen,' Als. bruschen 'brausen, rauschen; mit Geräusch braten,' LRuss. brýskaty, brýzgaty 'spritzen, sprengen,' etc.
- 38. Lat. *dignus* 'worthy, deserving; suitable, fitting, proper' is supposed to come from *decnos:decet, and objection is made to the connection with ON. *tigenn* 'of high estate, noble' on the ground of meaning (cf. Walde, Et. Wb.², 233).

If dignus is referred to $d\bar{\iota}co$, it is not necessary to assume that the primary meaning was "was sich zeigen, was sich sehen lassen kann." A *diknos could take its meaning from any secondary use of *dik-, as in Gr. δίκη 'custom, usage, order, law, right, propriety,' δίκαιος 'well-ordered, just, fair, fitting, deserving,' δίκαιος ἐστ' ἀπολωλέναι 'dignus est qui pereat,' ON., NIcel. tign 'dignity, highness; rank,' tigna 'worship, honor.'

- 39. Lat. fax, facula 'torch' may go back to the primary meaning 'bundle, bunch,' rather than 'brightness, light.' Compare Gr. $\phi \dot{a} \kappa \epsilon \lambda o s$ 'bundle, fagot,' and for meaning MLG. $w \bar{\imath} p$ 'Bund, Büschel, Schaub, Wisch,' MDu. $w \bar{\imath} p e$, w i j p 'zusammengewundener Bündel oder Büschel; Fackel.' Cf. No. 35.
- 40. Lat. fēriae, earlier fēsiae 'rest-days, holidays,' fēstus 'of holidays, festal' may naturally come from the meaning 'rest,' and the original form may have been *dhūēs-. Compare ON. dús 'lull, dead calm,' dúsa 'remain quiet,' Swed. dial. dūsa 'doze,' Norw. dusa 'fall; cease, become calm; rest, sit still,' dosa 'remain quiet,' NE. doze, MHG. tuschen 'sich still verhalten, verbergen,' NHG. Steir. tosch 'dummer Kerl,' MHG. twās 'Tor, Narr' (*dhūēso-), etc., root *dheuē-s-.

Similarly Gr. θαύλια· ἐορτή, Goth. dulps 'Fest' may be referred to ON. duǫl 'short stop, delay, pause,' duelia 'delay, tarry, wait, stay,' ME. dwellen 'linger, remain, dwell,' OHG. twellen 'aufhalten, verzögern; säumen,' twāla 'Verzögerung,' etc. (cf. Class. Phil. V, 304)'

- 41. Lat. $f\bar{a}num$ 'temple,' to which $f\bar{e}riae$ is referred, may be for *dhuəsno-m 'place of sacrifice': Gr. $\theta i\omega$ 'sacrifice,' $\theta i\omega \nu$ 'incense offering, sacred rites,' $\theta \hat{v}\mu a$ 'victim, sacrifice,' $\theta v\mu \epsilon \lambda \eta$ 'altar, temple'; or as 'place consecrated to the manes': Lat. $f\bar{e}r\bar{a}lis$ 'belonging to the (festival of the) dead,' MHG. $getw\bar{a}s$ 'Gespenst,' etc.
- 42. Lat. fovea 'pit, pitfall' may be compared with Ion. χειή 'hole,' but not with χέω 'pour' (cf. Walde, Et. Wb.², 311 with lit.). Compare rather *ĝhēu- 'yawn, open' in Gr. χάος 'empty space,' χαῦνος 'loose, flabby; empty, vain,' χαῦλος χαῦνος, MHG. giel 'Schlund, Rachen, Mund,' MDu. gole 'wide open mouth or jaws,' ON. gymer 'Schlund, Meer,' OHG. goumo, giumo 'Gaumen,' Norw. gjota 'a long deep hole.'
- 43. Lat. fungus 'mushroom; excrescence on the human body' is regarded as a loanword: Gr. $\sigma\phi\delta\gamma\gamma$ os 'sponge.' It may, however, be an original Lat. word from *bhongo-s: Lith. bangà 'Masse, Menge,' ON. bakke (*bankan-) 'Anhöhe, Uferbank, Wolkenbank,' etc., Norw. bunka 'kleiner Haufe, Beule,' MLG. bunk 'Knochen, namentlich die hervorragenden Hüft- und Beinknochen grosser Tiere,' NE. bunch 'protuberance, knob, lump; cluster, tuft.'
- 44. Lat. hostia, hostis, etc., have not been sufficiently explained. But the words will clear themselves up if we start with the primary meaning seen in Skt. ghásati 'verzehrt,' ghasráḥ 'verletzend,' Lat. hostio 'strike.' For *ghosti-s would properly mean either 'an eating, feasting; feaster, guest' (Goth. gasts 'guest,' OHG. gast, etc., Lat. hostis 'stranger') or 'a rending, harming; one who harms, enemy' (Lat. hostis); and *ghostiā would mean 'a devouring, feast: sacrifice, victim' (cf. Walde, Et. Wb.², 370 f.). For meaning compare Gr. δάπτω 'rend, devour,' Lat. daps 'feast; sacrificial feast,' ON. tafn 'animal for sacrifice, victim.'
- 45. Lat. medeor 'heal, cure, be good for or against' (dat. or contra), medicus 'healing, curing; magical,' sb. 'physician,' Av. mad- 'Heilkundiger, Arzt,' etc., are referred by Walde, Et. Wb.², 471, to Skt. mádati 'freut sich, ist fröhlich,' Lat. madeo. In this he, in part, follows Fick, Wb.⁴, I, 105, who suggests Gr. μήδομαι as also related. But this belongs to the root *mēd- 'measure.' This after all may be the correct connection, leaving out madeo, etc. If so, medeor would mean 'I measure out for,' in reference to the meas-

uring done by magicians in their healing arts. Compare OHG. mezzan 'messen; messen bei zauberischem Heilverfahren,' MDu. meter 'a measurer; geometer; magician, sorcerer,' metinge 'a measuring; geometry; the measuring of magicians and sorcerers.'

- 46. Lat. $m\bar{o}s$ 'manner, custom, mode' is quite properly referred to the root $m\bar{e}$ -'measure.' To this Walde s.v. objects "dass - keine Ablautform * $m\bar{o}$ gesichert ist." And yet under meditor he admits the comparison with Goth. $gam\bar{o}t$ 'habe Raum,' $m\bar{o}ta$ 'Zoll,' to which he should have added OHG. muoza (pre-Germ. * $m\bar{o}d\bar{a}$) 'angemessene Gelegenheit wozu, licentia, facultas, otium,' and also OSwed. $m\bar{o}t$ 'Mass, measure,' ON., NIcel. $m\acute{o}t$ 'manner, way' (cf. Noreen, Abriss der urgerm. Lautlehre, 43).
- 47. Lat. pirum 'pear,' pirus 'pear-tree' cannot be compared with Gr. $\ddot{a}\pi\iota\sigma\nu$, $\ddot{a}\pi\iota\sigma$ according to Walde, Et. Wb.2, 586, who suggests that the Lat. words may belong to the root * $p\bar{\imath}$ -, * $p\bar{\imath}i$ in $op\bar{\imath}mus$, etc.

This would give for *pirum* the primary meaning 'swelling, bunch' or the like, as in Skt. *pēru-ḥ*, *pērú-ḥ* 'anschwellend, schwellen machend.'

- 48. Lat. $p\bar{u}b\bar{e}s$, $p\bar{u}ber$ 'of ripe age, grown up; of plants: covered with soft down, downy, ripe,' $p\bar{u}bes$, -is 'the hair which appears on the body at the age of puberty; hair in general; young men': Lett. pudurs 'Büschel, Haufe, Strauch mit Wurzeln,' pudra 'Haufe,' $p\bar{u}dis$ 'Haufe, Herde' (see No. 30).
- 49. Lat. $p\bar{u}pus$ 'boy, child; pupil of the eye,' etc., orginally 'bunch, lump, chunk': Lith. pupa 'Bohne,' Lett. pups 'Weiberbrust,' paupt 'schwellen,' NE. dial. fub, fubs 'a plump, chubby young person,' fubby 'plump, chubby,' etc. (see No. 30, and for meaning No. 35).
- 50. Lat. quercus 'oak' (from *perquus):OHG. forha 'Kiefer,' OE. furh 'fir': Goth. fairgumi 'Berg,' OE. fiergin- 'mountain': Lith. perkúnas 'Donner' (cf. Walde, Et. Wb.², 632 with lit.). These represent a base *perq²-, the common meaning of which was probably 'point, peak,' whence 'cone, acorn: cone-tree, acorn-tree; peak, mountain; bolt, thunder-bolt.' Compare Gr. $\pi \acute{o}\rho \pi \eta$ (*porq²-ā) 'buckle-pin, brooch,' $\pi \acute{o}\rho \pi a \xi$ 'the handle of a shield; part of the head-gear of a horse': $\pi \acute{e}l\rho \omega$ 'pierce, spit,' $\pi \acute{e}\rho \acute{o}\nu \eta$ 'anything pointed for piercing or pinning, esp. the tongue of a buckle.'
 - 51. Lat. subitus 'sudden, quick' is incorrectly derived from

subso. It is rather from the root * $s\check{e}ub$ -, * $s\check{u}ob$ - 'swing, make a quick movement': Lith. siaubiù 'rase umher, tobe,' $s\bar{u}b\acute{o}ju$ 'schwanke, wiege mich,' ON. $s\acute{o}pa$ (* $sw\bar{o}p\bar{o}n$) 'sweep,' NE. swoop 'move with a rush, sweep; descend upon with a sudden rush.'

Similarly OE. swift 'swift' comes from the root *sweib- in ON. svipa 'sich schnell bewegen,' sueipa 'werfen,' OE. swāpan 'sweep; rush, dash,' OHG. sweifan 'schwingen; schwanken.'

52. Lat. solum 'bottom, ground, floor, sole,' solea 'sole,' Goth. sulja id., gasuljan 'gründen,' etc., may very well be compared with swell, in spite of Walde's assertion, Et. Wb.2, 723: "Verbindung mit schwellen hat nur die Laute für sich." The development of meaning was 'swelling, lump,' whence 'anything hard, firm, solid.' Compare esp. MHG. swelle 'Geschwulst, Schwiele,' swil(e), swel 'Schwiele; Fusssohle,' and also MHG. swelle 'Balken, Grundbalken, Schwelle,' OHG. swelli id., $s\bar{u}l$ 'Säule,' OE. $s\bar{y}l$ 'pillar,' syll 'sill, foundation,' Gr. $\tilde{v}\lambda\eta$ 'brush-wood, bushy undergrowth, thicket; wood, forest; timber; substance' (cf. author, AJPh. XXI, 181).

Here may belong Lat. solidus 'hard, firm, solid.'

For meaning compare OFries. ili 'Schwiele,' OE. ile 'callosity; sole of foot.' ON. il 'sole.'

53. Lat. sūra 'calf of the leg,' Gr. Ion. ἄρη, ἄρη (*suōrā) id. come naturally from a root *suḗr- 'swell.' Compare MHG. swern 'schwellen, wachsen; schwären, eitern; schmerzen,' swere 'Geschwülst, Geschwür,' etc., OE. swornian 'coagulate,' swearm 'swarm,' MLG., MHG. swarm 'Schwarm' (:swalm 'Schwarm'), MLG. sūre 'Hitzblatter, Finne.'

Here also as above are words for 'beam, post': Skt. sváru-ḥ 'Opferpfosten, langes Holzstück,' OE. sweor 'pillar,' OHG. swirōn 'bepfählen,' Lat. surus 'branch, stake.'

54. Lat. $v\bar{v}bix$ 'weal, welt,' Lett. $w\bar{v}bele$ 'Strieme' are supposed to have meant originally "Peitschenschläge und die dadurch bewirkten Striemen" (cf. Walde, Et. Wb.², 832, with references). It is more probable that the primary meaning was 'seam, welt.' For a welt or scar looks as if the skin were drawn together in a seam. Hence we may compare *veib- 'twist, bind' in OHG. vaif 'Binde,' Goth. vaips 'Kranz,' MHG. vifen 'winden, schwingen,' etc.

Similarly Lat. vipex 'welt' belongs to the root ueip- 'twist,

bind' in Goth. -waibjan 'winden,' etc.; and vīmex 'welt' may be compared with vīmen 'withe, osier.' All are from the root wei-'twist, bind,' whence also Lett. wīle 'Saum, Naht: Strieme, Narbe.'

For meaning compare NE. welt 'an applied hem or edge; weal'; NHG., Als. brise 'Einfassung eines Kleides, Saum: Narbe, Schramme,' NIcel. bris 'scar'; OHG. narwa 'fibulatura, ansula: cicatrix'; Skt. kāncatē 'bindet.' kaca-h 'Band: Narbe.'

- 55. With Lat. vibrāre compare NIcel. vipra (*wiprōn) 'draw (the lips) together,' viprur fem. pl. 'contraction of the lips,' Norw. vipra 'act in a strange manner or with unnecessary ceremony,' Pruss. wipperig 'trillernd,' Als. weferig 'flink, beweglich,' weferen 'kurze und lebhafte Bewegungen machen mit Händen und Armen.'
- 56. Lat. *victima* 'a beast for sacrifice' is derived by Walde, *Et. Wb.*², 833, from **victis* or **victus* 'Weihung': Goth. *weihs*, OHG. *wīh* 'heilig.' A more probable comparison may be made with ON. *viga* 'töten, erringen,' Lat. *vinco*, *victus*. For meaning compare *hostia*, No. 44.
- 57. Lat. vidulus 'basket' may be compared with the unexplained Skt. vidula-h 'a kind of reed'; and both may be referred to a root ueid-'wind, twist' in Lett. wīdināt 'flechten' and in the words given by Petersson, IF. XXIV, 263 (cf. Walde, Et. Wb.², 835).
- 58. Lat. vola 'the hollow of the hand; instep, sole' is referred by Walde, Et. Wb.2, 853, to the root *geu- 'wölben, biegen, krümmen.' It may better be assigned to the synonymous root *uel-. Compare OE. fōt-welm, -wylm, -wolma 'sole of the foot,' ON. valr 'round,' Lith. apvalus 'rund,' Skt. válati 'wendet sich, dreht sich,' valita-h 'gebogen,' etc.
- 59. Lat. *volēnum* 'pirum,' with the primary meaning 'ball,' may also belong here. For meaning cf. No. 47.

University of Chicago